

The demand must be filed directly with the competent International Preliminary Examining Authority or, if two or more Authorities are competent, with the one chosen by the applicant. The full name or two-letter code of that Authority may be indicated by the applicant on the line below:

IPEA/ \_\_\_\_\_

# PCT

## CHAPTER II

### DEMAND

under Article 31 of the Patent Cooperation Treaty:  
The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

For International Preliminary Examining Authority use only	
Identification of IPEA	Date of receipt of DEMAND
<b>Box No. I IDENTIFICATION OF THE INTERNATIONAL APPLICATION</b>	
Applicant's or agent's file reference <b>AMS.P52287WO</b>	
International application No. <b>PCT/GB2003/004190</b>	International filing date (day/month/year) <b>24 September 2003</b>
(Earliest) Priority date (day/month/year) <b>27 September 2002</b>	
Title of invention <b>PROCESSING SEISMIC DATA</b>	
<b>Box No. II APPLICANT(S)</b>	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)	
<b>WesternGeco Seismic Holdings Limited</b> <b>P O Box 71</b> <b>Craigmuir Chambers</b> <b>Road Town</b> <b>Tortola, British Virgin Islands</b>	
Telephone No.	
Facsimile No.	
Teleprinter No.	
Applicant's registration No. with the Office	
State (that is, country) of nationality: <b>GB</b>	State (that is, country) of residence: <b>GB</b>
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)	
<b>Services Petroliers Schlumberger</b> <b>42 rue Saint Dominique</b> <b>F-75007 Paris</b> <b>France</b>	
State (that is, country) of nationality: <b>FR</b>	State (that is, country) of residence: <b>FR</b>
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)	
<b>WesternGeco Canada Limited</b> <b>24th Floor, Monenco Place</b> <b>801 6th Avenue SW</b> <b>Calgary</b> <b>Alberta TP2 3W2</b> <b>Canada</b>	
State (that is, country) of nationality: <b>CA</b>	State (that is, country) of residence: <b>CA</b>
<input checked="" type="checkbox"/> Further applicants are indicated on a continuation sheet.	

## Continuation of Box No. II APPLICANT(S)

If none of the following sub-boxes is used, this sheet should not be included in the demand.

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

VAN MANEN, Dirk-Jan  
St. Edmundsvei 49b  
N-0280 Oslo  
Norway

State (that is, country) of nationality:  
DK

State (that is, country) of residence:  
NO

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

MUJIS, Remco  
Schumacherweg 5  
CH-8046 Zurich  
Switzerland

State (that is, country) of nationality:  
NL

State (that is, country) of residence:  
CH

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

ROBERTSSON, Johan, Olof, Anders  
East View  
19 Station Road  
Fulbourn  
Cambridge  
Cambridgeshire CB1 5ER  
United Kingdom

State (that is, country) of nationality:  
SE

State (that is, country) of residence:  
GB

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

MELBØ, STRØMMEN, Aslaug, H.  
Sponhoggveien 41b  
N-0286 Oslo  
Norway

State (that is, country) of nationality:  
NO

State (that is, country) of residence:  
NO

☐ Further applicants are indicated on another continuation sheet.

**Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE**The following person is ☒ agent ☐ common representativeand ☒ has been appointed earlier and represents the applicant(s) also for international preliminary examination.☐ is hereby appointed and any earlier appointment of (an) agent(s)/common representative is hereby revoked.☐ is hereby appointed, specifically for the procedure before the International Preliminary Examining Authority, in addition to the agent(s)/common representative appointed earlier.Name and address: *(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

SUCKLING, Andrew  
 Marks & Clerk  
 4220 Nash Court  
 Oxford Business Park South  
 Oxford OX4 2RU  
 United Kingdom

Telephone No.

+44 1865 397900

Facsimile No.

+44 1865 397919

Teleprinter No.

Agent's registration No. with the Office

☐ Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.**Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION****Statement concerning amendments:\***

1. The applicant wishes the international preliminary examination to start on the basis of:

☒ the international application as originally filedthe description ☒ as originally filed☐ as amended under Article 34the claims ☒ as originally filed☐ as amended under Article 19 (together with any accompanying statement)☐ as amended under Article 34the drawings ☒ as originally filed☐ as amended under Article 342. ☐ The applicant wishes any amendment to the claims under Article 19 to be considered as reversed.3. ☐ The applicant wishes the start of the international preliminary examination to be postponed until the expiration of the applicable time limit under Rule 69.1(d).4. ☐ The applicant expressly wishes the international preliminary examination to start earlier than at the expiration of the applicable time limit under Rule 54bis.1(a).

\* Where no check-box is marked, international preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the international application under Article 34 are received by the International Preliminary Examining Authority before it has begun to draw up a written opinion or the international preliminary examination report, as so amended.

Language for the purposes of international preliminary examination: English

☒ which is the language in which the international application was filed.☐ which is the language of a translation furnished for the purposes of international search.☐ which is the language of publication of the international application.☐ which is the language of the translation (to be) furnished for the purposes of international preliminary examination.**Box No. V ELECTION OF STATES**

The filing of this demand constitutes the election of all Contracting States which are designated and are bound by Chapter II of the PCT.

**Box No. VI CHECK LIST**

The demand is accompanied by the following elements, in the language referred to in Box No. IV, for the purposes of international preliminary examination:

- |  |   |          |
|--|---|----------|
| 1. translation of international application                              | : | sheets   |
| 2. amendments under Article 34   | : | sheets   |
| 3. copy (or, where required, translation) of amendments under Article 19 | : | sheets   |
| 4. copy (or, where required, translation) of statement under Article 19  | : | sheets   |
| 5. letter  | : | 1 sheets |
| 6. other (specify) EPO 1037  | : | 2 sheets |

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received not received

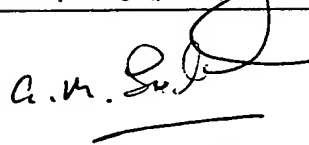
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The demand is also accompanied by the item(s) marked below:

- |  |  |
|--|--|
| 1. <input checked="" type="checkbox"/> fee calculation sheet                             | 5. <input type="checkbox"/> statement explaining lack of signature                         |
| 2. <input type="checkbox"/> original separate power of attorney                          | 6. <input type="checkbox"/> sequence listing in computer readable form                     |
| 3. <input type="checkbox"/> original general power of attorney                           | 7. <input type="checkbox"/> tables in computer readable form related to a sequence listing |
| 4. <input type="checkbox"/> copy of general power of attorney; reference number, if any: | 8. <input type="checkbox"/> other (specify):   |

**Box No. VII SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE**

Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the demand).



Andrew SUCKLING  
Marks & Clerk  
Agent

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1. Date of actual receipt of DEMAND:

2. Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b):

3. ☐ The date of receipt of the demand is AFTER the expiration of 19 months from the priority date and item 4 or 5, below, does not apply.
- ☐ The applicant has been informed accordingly.
4. ☐ The date of receipt of the demand is WITHIN the time limit of 19 months from the priority date as extended by virtue of Rule 80.5.
5. ☐ Although the date of receipt of the demand is after the expiration of 19 months from the priority date, the delay in arrival is EXCUSED pursuant to Rule 82.

6. ☐ The date of receipt of the demand is AFTER the expiration of the time limit under Rule 54bis.1(a) and item 7 or 8, below, does not apply.
7. ☐ The date of receipt of the demand is WITHIN the time limit under Rule 54bis.1(a) as extended by virtue of Rule 80.5.
8. ☐ Although the date of receipt of the demand is after the expiration of the time limit under Rule 54bis.1(a), the delay in arrival is EXCUSED pursuant to Rule 82.

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Demand received from IPEA on: